

PATENT Attorney Docket No. 207312

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Timothy J. WRIGHT

Application No. 09/714,404

Filed: November 16, 2000

For: USER AUTHENTICATION IN A

MOBILE COMMUNICATIONS

NETWORK

Group Art Unit: 2681

Examiner: Unassigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

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	after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes <i>one</i> of:					
		the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).				
	\bigcap	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).				
	after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowar under 37 CFR 1.311, or an action that otherwise closes prosecution in the application and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).					
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of informatic contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or a May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliant with 37 CFR 1.97 and 1.98 is being filed.					
Copie	es of the	References				
\boxtimes	Attacl	s of the references listed on the enclosed Form 1449 are enclosed herewith. ned to each reference not in the English language is a concise explanation of the nce pursuant to 37 CFR 1.98(a)(3).				
\boxtimes	A cop	y of the foreign search report is enclosed herewith.				
	parent furnis submi The laccord Procederelied	eferences listed on the enclosed Form 1449 were previously identified in the application(s) of the present application, and copies of the references were hed at that time. Accordingly, additional copies of the references are not tted herewith, so as not to burden the file with duplicate copies of references. Examiner is respectfully requested to carefully review the references in lance with the requirements set out in the Manual of Patent Examining dure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) upon for an earlier filing date under 35 USC 120 in which copies of the nees were previously furnished are set out below:				

In re Appln. of Wright Application No. 09/714,404

U.S. APPLICATIONS Status (check one)								
	S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED			
1.								
2.								
<u>J.</u>	- <u></u>		<u> </u>		1			
State	nent under 37 CFR	1.97(e)						
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.							
	The undersigned hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.							
State	nent under 37 CFR	1.704(d)						
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.							
Fees								
	No fee is owed by the applicant(s). The IDS Fee of \$180 under 37 CFR 1.17(p) is enclosed herewith.							
Method of Payment of Fees								
	Attached is a check in the amount of \$ Charge Deposit Account No. 12-1216 in the amount of \$ this communication is enclosed for that purpose.) (A duplicate copy of							
Authorization to Charge Additional Fees								
\boxtimes	If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)							

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Instructions as to Overpayment

Credit Account No. 12-1216. Refund

> Gordon R. Coons, Reg. No. 20821 LEYDIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900

180 North Stetson

Chicago, Illinois 60601-6780 (312) 616-5600 (telephone)

(312) 616-5700 (facsimile)

Date: June 6, 2001

CERTIFICATE OF MAILING

I hereby certify that this INFORMATION DISCLOSURE STATEMENT (along with any documents referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

IDS (Rev. 2/1/2001)

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Substitute for form 1	модув/рто	THAD

INFORMATION OF SCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)
Sheet 1 of

	Complete if Known	
Application Number	09/714,404	_
Filing Date	November 16, 2000	PA
First Named Inventor	Wright	"CE"
Group Art Unit	2681	to UN , VI
Examiner Name	Unassigned	Chnology 5 200
Attorney Docket Number	207312	9 <i>y</i>
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				U.S. PATENT DOCUMENTS		~~~~
Examiner Initials	Doc.	U.S. Patent Document Application or Patent Number Kind C		Name of Patentee or Applicant	Date of	Filing Date If
initiais	A A	4,897,875	-	Pollard et al.	Publication 1/30/1990	Appropriate
	AB	5,471,532	<u> </u>	Gardeck et al.	11/28/1995	
	AC	6,014,558	 	Thomas	1/11/2000	
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		Foreign Patent Document		,		Translation		
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No*1
	ΑD	wo	92/02087		Ericsson GE Mobile Com.	2/6/1992		
•	ΑE	GB	2 279 541		NEC Corporation	1/4/1995		
					J			
				T			-	

OTHER - NON PATENT LITERATURE DOCUMENTS							
Examiner	Doc. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item						
Initials No. (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), p				No*+			

Farancia and Otto and			
Examiner Signature		Date Considered	
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^{*} A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

⁺ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).